

Declaration and Power of Attorney for Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

TUBULAR REACTION VESSEL AND SILICON PRODUCTION PROCESS USING THE SAME
The specification of which

- ☐ is attached hereto.
- ☐ was filed on _____
as Application Serial No. _____
and was amended on _____
(if applicable)
- ☒ was filed as PCT international application
No. PCT/JP2004/11542 on 11 August 2004
and was amended under PCT Article 19 on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
<u>2003-293197</u>	<u>Japan</u>	<u>13 August 2003</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
_____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
_____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)

(Filing Date)

(Status)
(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)
(patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Kent E. Baldauf, Sr.	25,826	Russell D. Orkin	25,363	Richard L. Byrne	28,498
Barbara E. Johnson	31,198	Julie W. Meder	36,216	Kent E. Baldauf, Jr.	36,082
Kirk M. Miles	37,891	Christian E. Schuster	43,908	Nathan J. Prepelka	43,016
Gary F. Matz	45,504				

Send Correspondence to:

Kent E. Baldauf, Sr. 700 Koppers Building, 436 Seventh Avenue, Pittsburgh PA 15219-1818

Direct Telephone calls to: (name and telephone number) **Kent E. Baldauf, Sr. 412-471-8815**

Full name of sole or first inventor WAKAMATSU Satoru	
Inventor's signature <i>Satoru Wakamatsu</i>	Date Jan. 17, 2005
Residence Shunan-shi, Yamaguchi, Japan	
Citizenship Japan	
Post Office Address c/o TOKUYAMA CORPORATION, 1-1, Mikage-cho, Shunan-shi, Yamaguchi 7458648 Japan	
Full name of second joint inventor, if any SUGIMURA Shigeki	
Inventor's signature <i>Shigeki Sugimura</i>	Date Jan. 17, 2005
Residence Shunan-shi, Yamaguchi, Japan	
Citizenship Japan	
Post Office Address c/o TOKUYAMA CORPORATION, 1-1, Mikage-cho, Shunan-shi, Yamaguchi 7458648 Japan	
(Supply similar information and signature for third and subsequent joint inventors.)	
Full name of third joint inventor, if any NAKAMURA Yasuo	
Inventor's signature <i>Yasuo Nakamura</i>	Date Jan. 17, 2005
Residence Shunan-shi, Yamaguchi, Japan	

Citizenship Japan	
Post Office Address c/o TOKUYAMA CORPORATION, 1-1, Mikage-cho, Shunan-shi, Yamaguchi 7458648 Japan	
Full name of fourth joint inventor, if any TSUJIO Kenichi	
Inventor's signature <i>Kenichi Tsujio</i>	Date Jan. 17, 2005
Residence Shunan-shi, Yamaguchi, Japan	
Citizenship Japan	
Post Office Address c/o TOKUYAMA CORPORATION, 1-1, Mikage-cho, Shunan-shi, Yamaguchi 7458648 Japan	
Full name of fifth joint inventor, if any	
Inventor's signature	Date
Residence	
Citizenship	
Post Office Address	
Full name of sixth joint inventor, if any	
Inventor's signature	Date
Residence	
Citizenship	
Post Office Address	